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[54]	BRAKE MECHANISM FOR A PIVOTABLE CHARACTER DISPLAY		
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[57] ABSTRACT

The teachings of the present invention include a brake mechanism for a continuously adjustable pivotable character display that does not cover the keyboard of the computer, personal word processor or typewriter, has a relatively small angle of movement and has a relatively short arm length. The brake mechanism comprises a brake pad mounted on the typewriter and a cam located on the pivotable character display such that the display is continuously pivotable between a down position and an upright position. The cam compresses the brake pad as the display is brought towards a down position and the frictional force between the cam and the brake pad is sufficient to hold the display in a desired position between the down position and the upright position. The brake mechanism may include an indentation in the housing of the typewriter such that the brake pad fits into the indentation snugly and is held in place by the walls of the indentation and the friction between the brake pad and the walls of the indentation. The brake pad may be capable of being removed and replaced. The cam may be shaped into the housing of the character display.

24 Claims, 4 Drawing Sheets

